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|  | **Personal Information** |
| **Full name**: Shahin Ahmadi  **Address**:Address: 1086, Chancellor Drive, Winnipeg, Canada  **Cell Phones**: 4316886870  Email: [shahin.lahrud@gmail.com](mailto:shahin.lahrud@gmail.com) | |

**Data Analyst**

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|  | **Profile** |
|  | * Data analyst with two years of hands-on experience in preparation, clearance, analyzing, and visualization of the technical and market data. * Motivated to organize and develop the data to make meaningful and readable documentation. Managing multiple responsibilities simultaneously and meeting deadlines. * Precisely checking the accuracy of the data and related reports to provide acceptable documents for the company. * Proficient in working with Python, SQL, MATLAB, C++ and Excel for data analysis purposes. Looking for a challenging opportunity to grow.   **Skill Summary**   |  |  | | --- | --- | | **Programming languages and Computer Software Skills** | | | * Excel (Excellent) * SQL (Proficient) * Python (Proficient) | * Microsoft Office Suite (Proficient) * C++ (Proficient) * MATLAB (Proficient) |  |  |  | | --- | --- | | **Interpersonal Skills** | | | * Attention to details * Organized and focused * Analytical thinker * Ability to work in a fast-paced environment | * Excellent problem solver * Ability to follow the instructions * Strong communication skill * Quick learner |   **Relevant work experience**   * Organized and queried the data prepared for scientific research using SQL (**TRIUMF, Vancouver**, **Jun 2019- Feb 2020**) * Analyzed the gel transmittance big data taken from Simon Fraser University chemistry laboratory using Python (**TRIUMF,** **Apr 2019- Aug 2019**) * Computational analysis of the results of scientific research using Python (**University of Manitoba,** **Aug 2018- Sep 2019**) * Analyzed and published the output of complex mathematical formula using Excel resulted in two scientific paper publications (**Radiation Protection Company, Iran,** **Feb 2015- Jan 2017**) * Formulated and produced the required data for research and saved the results in the Excel spreadsheets resulted in a scientific paper publication (**Part time** **Self-employed,** **May 2017- Jul 2018**) |

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| **Additional work experience**     * Created database and provided the related reports for knowledge-based company (**Medical Physics Department, Tabriz University of Medical Science, Iran**, **Jun 2017- Aug 2018**) * Translated the book entitled “*Introduction to Radiation Protection*” into Persian language together with interpretation of results of analysis in the text book (**Collaboration with Medical Physics Department, Tabriz University of Medical Science, Iran, Jan 2016- Dec 2018**)   **Link to additional information**  GitHub link: <https://github.com/shahinahmadi?tab=repositories> |
| Linkedin: <https://www.linkedin.com/in/shahin-ahmadi-032755a7/> |
| **Education** |

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|  | **Second M.Sc., Physics (208-2020)**  Department of Physics, [University of Manitoba](https://en.wikipedia.org/wiki/University_of_Manitoba), Winnipeg, MB, Canada.  **First M.Sc., Physics (2012-2014)**  Department of Physics, [University of Tabriz](https://en.wikipedia.org/wiki/University_of_Tabriz), East Azarbayjan, Tabriz, Iran. |
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